

Pat 1940910

The Jewel Welding Flange Clamp

Takes all sizes from 2½ to 16 in.
Standard or extra heavy flanges.

Fits any manufacturer's welding neck flange.

Lines the face of your flange at a perfect right angle to your pipe and holds it there until it is tacked. Clamps at any point below the center of the pipe to line up bolt holes.

**Nothing to Level
Nothing to Square**

Rigidly constructed
and machined true.

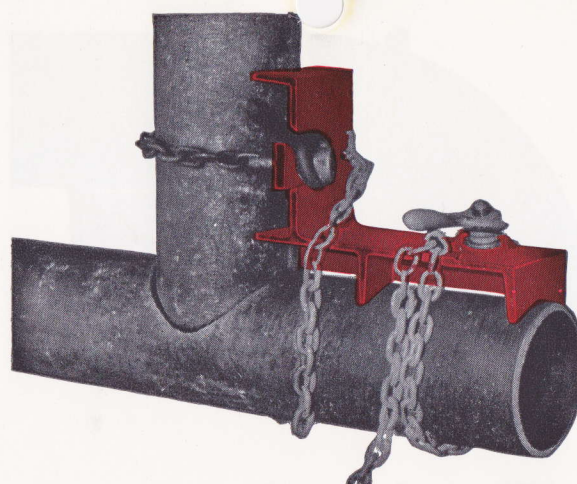
No. 4A 2½ to 8 in. (Aluminum) **\$27.75**
Shipping Wt. 8 lbs.

No. 4M 2½ to 8 in. (Malleable Iron) **\$26.75**
Shipping Wt. 15 lbs.

No. 6A 8 to 16 in. (Aluminum) **\$55.00**
Shipping Wt. 20 lbs.

No. 6M 8 to 16 in. (Malleable Iron) **\$55.00**
Shipping Wt. 45 lbs.

F. O. B. ST. PAUL, MINN.



The Jewel Angle Clamp

For use on headers, drips and branches. Holds the branch line at perfect right angles to the main or headers. Will hold rigidly in position a 12-inch branch from a 12-inch header. Takes any size main or branch from ½ to 12 inches.

Lay out and cut your header holes and saddles. Clamp the complete header and branches in their permanent position.

Erection cost will be less. Your welder **WELDS** all day and he works **ALONE**.

No. 7A (Aluminum) **\$20.75**
Shipping Wt. 9 lbs.

No. 7M (Malleable Iron) **\$19.75**
Shipping Wt. 16 lbs.

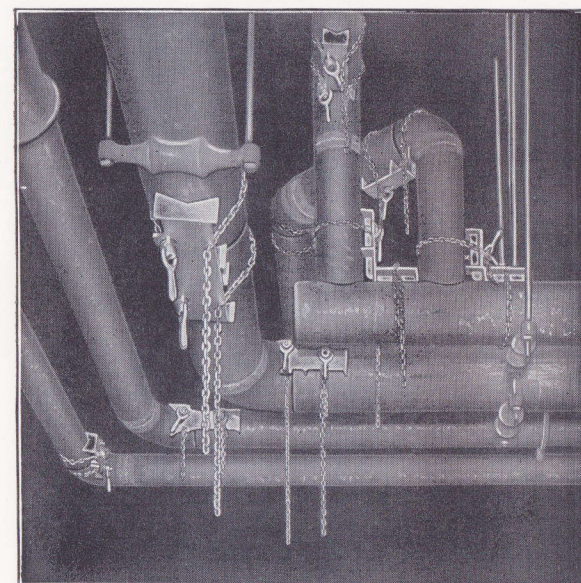
F. O. B. ST. PAUL, MINN.

ALL PRICES SUBJECT TO CHANGE

PRICE LIST NO. 16
EFFECTIVE OCTOBER 1, 1963

Jewel Pipe Welding Clamps *for the Steamfitter*

They Make Welding Pay



The JEWEL SYSTEM of Layout and Erection
for a Welded Pipe Job

ENOUGH Jewel Clamps Cut the Cost

MANUFACTURED BY
JEWEL MANUFACTURING CO., INC.
1841 University Avenue
ST. PAUL, MINN. 55104

DISTRIBUTED BY



Pat. 1848527

The Jewel Pipe Clamp

Clamps any size from $\frac{1}{2}$ inch to 16 inch pipe

Rigidly constructed
Resists strain, heat and abuse.

It lines the pipe perfectly and holds it there before it is welded.

When the Steamfitter puts up pipe with Jewel Clamps your Welder does nothing but WELD.

For use on both mains and risers. Keeps your lines where the fitter puts them. Lines up eccentric reducers.

On in a Minute — Off in 10 Seconds

No. 1A $\frac{1}{2}$ to 8 in. (Aluminum) **\$15.75**
Shipping Wt. 7 lbs.

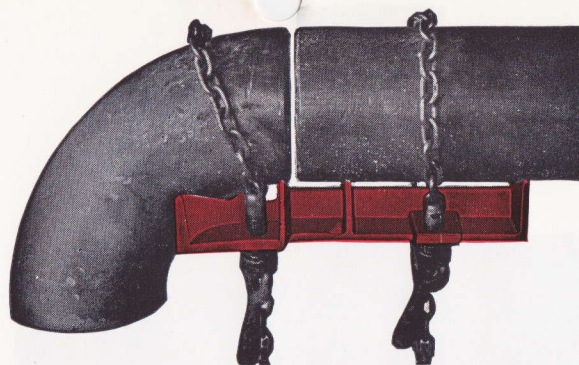
No. 1M $\frac{1}{2}$ to 8 in. (Malleable Iron) **\$14.75**
Shipping Wt. 12 lbs.

No. 2A 8 to 16 in. (Aluminum) **\$31.50**
Shipping Wt. 20 lbs.

No. 2M 8 to 16 in. (Malleable Iron) **\$29.50**
Shipping Wt. 35 lbs.

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ALL PRICES SUBJECT TO CHANGE



Pat. 1928892

The Jewel Elbow Clamp

Rigidly constructed
Resists strain, heat and abuse.

A simple, light and easily operated clamp that lines up welding elbows from $\frac{1}{2}$ to 8 inches at perfect right angles to the pipe and holds them there until they are tacked.

For use on both mains and risers.
Can be used on the bench, on the ground, or up on the line.

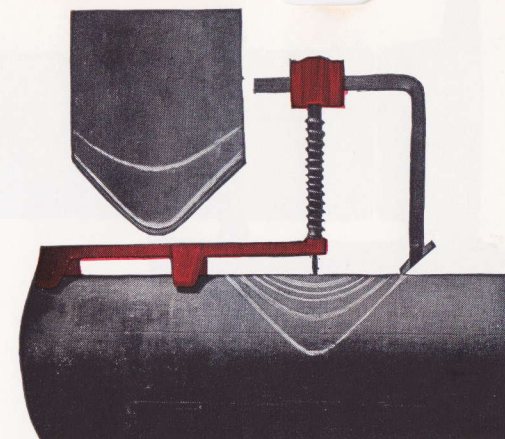
No. 5A Long Turn (Aluminum) **\$19.25**
Shipping Wt. 7 lbs.

No. 5M Long Turn (Malleable Iron) **\$18.25**
Shipping Wt. 10 lbs.

No. 9A Short Turn (Aluminum) **\$19.25**
Shipping Wt. 7 lbs.

No. 9M Short Turn (Malleable Iron) **\$18.25**
Shipping Wt. 10 lbs.

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The Jewel Pipe Marker

marks a perfect hole and saddle on any pipe up to 20 inches.

This takes the place of approximately 100 patterns.

It does away with all patterns for tee connections and any inexperienced operator can use it and get perfect joints.

No. 3	No. 8
$\frac{1}{2}$ to 8 in. \$12.25	Up to 20 in. \$15.25
Shipping Wt. 5 lbs.	Shipping Wt. 7 lbs.

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